

D. Lawrence
#91C
5/15/03

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

EDWARDS et al.

Serial No.: 09/508,512

Filed: March 24, 2000

For: SELECTIVE MONITORING OF TRITIUM-CONTAINING SPECIES IN A GAS

Group Art Unit: 1743

Examiner: L. Cross

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GROUP 1700

AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is in response to the Official Action of November 5, 2002, in connection with the above-identified application. The period for response to this Official Action has been extended to expire on May 5, 2003, by the filing herewith of a Petition for a Three Month Extension of Time and payment of the required fee.

Please amend the above-identified application as follows.

IN THE CLAIMS:

Please replace claim 37 with the following amended claim.

37(Twice Amended). Apparatus according to claim 36 wherein said sealed radiation monitor is substantially identical to the scintillator and sealed in a container free of radioactive gas.